

ABSTRACT OF DISCLOSURE

A linear compressor comprises an external casing forming a compressing chamber, an outer core disposed in the external casing, an inner core assembly disposed inside of the outer core interacting with the outer core, and wherein the inner core assembly comprises an inner core, an upper cover combined to an upper part of the inner core, and a bottom supporting part combined to a bottom part of the inner core. With this configuration, the linear compressor provides a capability of simplifying an inner core assembly, thereby reducing the manufacturing cost.